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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/619,876	07/20/2000	Hiroki Yonezawa	1232-4636	2806

7590 01/30/2004

Morgan & Finnegan L L P
345 Park Avenue
New York, NY 10154

EXAMINER

CHUONG, TRUC T

ART UNIT	PAPER NUMBER
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2174

12

DATE MAILED: 01/30/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/619,876	Applicant(s) YONEZAWA ET AL.	
	Examiner Truc T Chuong	Art Unit 2174	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 18 September 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1,2,5,7-11 and 15-18 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1,2,5,7-11 and 15-18 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. §§ 119 and 120

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.
- 13) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
a) ☐ The translation of the foreign language provisional application has been received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s). _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. This communication is responsive to Amendment B, filed 09/18/03.
2. Claims 1-18 are pending in this application. Claims 1, 17, and 18 are independent claims. In Amendment B, claims 1-2, 5, and 17-18 are amended, and claims 3-4, 6, and 12-14 are cancelled.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 1, 2, 5, 7-11, 15-16, and 17-18 are rejected under 35 U.S.C. 102(e) as being anticipated by Paff (U.S. Patent No. 6,665,004 B1).

As to claim 1, Paff teaches a communication apparatus connected through a network, comprising:

storage unit for storing control information to control at least one operation of panning, tilting, zooming, and iris of said imaging apparatus (GCU, CCTV cameras, storage device, col. 5 line 11-col. 6 line 56, figs. 3-9);

an output unit for outputting to a display unit a synthetic image which is obtained by synthesizing a symbol corresponding to the control information stored in said storage unit, on

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map image indicating a setting location of said imaging apparatus (col. 6 lines 6-67, col. 7 line 10-col. 8 line 42, and figs. 3-9); and

a transmit unit for transmitting the control information stored by said storage unit to the imaging apparatus in response to an instruction of the symbol on the map by an instruction device (col. 7 line 10-col. 8 line 18, sending digital control signals to the selected cameras, col. 10 lines 24-67, and figs. 6-15).

As to claim 2, Paff teaches the plural control information stored by said storage unit, and plural symbols corresponding to the plural control information are synthesized on map image (col. 5 line 11-col. 6 line 67, col. 7 line 10-col. 8 line 42, and figs. 3-9).

As to claim 5, Paff shows the image data changed by controlling said imaging apparatus is displayed on said display unit, and said storage unit stores as the control information the operation state of said imaging apparatus when an instruction was given by an instruction device (col. 6 lines 6-67, col. 7 line 10-col. 8 line 42, and figs. 3-9).

As to claim 7, Paff teaches storage unit stores a title corresponding to the control information (col. 14 line 50-col. 15 line 50 and figs. 14-16).

As to claim 8, Paff shows output unit also output the title on display unit (figs. 11-16).

As to claim 9, Paff teaches the title with instruction image is moved onto the symbol (col. 10 lines 24-67, and figs. 6-15).

As to claim 10, Paff shows the control information can be deleted according to a deletion instruction from an instruction device (delete, col. 15 lines 44-50).

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As to claim 11, Paff teaches plural imaging apparatuses, and the control information can be instructed to each of said imaging apparatus (programmable camera, col. 2 line 25-col. 3 line 22, figs. 3-4, and 14-15).

As to claim 15, Paff teaches a synthesizing position can be arbitrarily designated when the symbol is synthesized to the map image (adding icons, col. 12 lines 34-59, col. 13 lines 1-40, and figs. 11-12).

As to claim 16, Paff teaches the storage unit stores a synthesizing position corresponding to the control information (col. 5 line 11-col. 6 line 56).

As to claim 17, this is a method claim of system claim 1. Note the rejection of claim 1 above.

As to claim 18, this is a computer product claim of system claim 1 or method claim 17. Note the rejection of claim 1 above.

Response to Arguments

5. Applicant's arguments with respect to claims 1, 17, and 18 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Truc T Chuong whose telephone number is 703-305-5753. The examiner can normally be reached on M-Th and alternate Fridays 8:30 AM - 5:00 PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kristine L. Kincaid can be reached on 703-308-0640. The fax phone number for the organization where this application or proceeding is assigned is 703-746-7239.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.

Truc T. Chuong

01/23/04

Kristine Kincaid
KRISTINE KINCAID
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100